IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Matthew B. Shoemake Confirmation No.: 7684

Serial No: 10/051,254 Examiner: LEE, Andrew Chung Cheung

Filed: Jan.16, 2002 Art Unit: 2616

Docket No: TI-32506 Cust. No.: 23494

For: JOINTLY CONTROLLING TRANSMISSION RATE AND POWER IN A

COMMUNICATIONS SYSTEM

AMENDMENT TO OFFICE ACTION UNDER 37 C.F.R 1.111

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Sir:

This paper is in response to the Office Action dated Dec. 26, 2006. Please amend the above-identified application as follows:

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 7 of this paper.